

Fig. 1

PRIOR ART

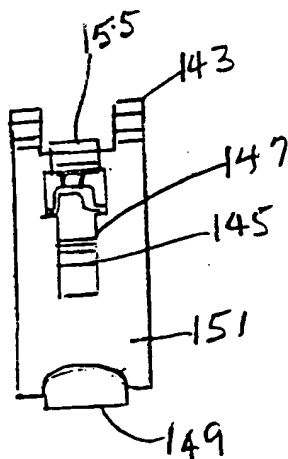
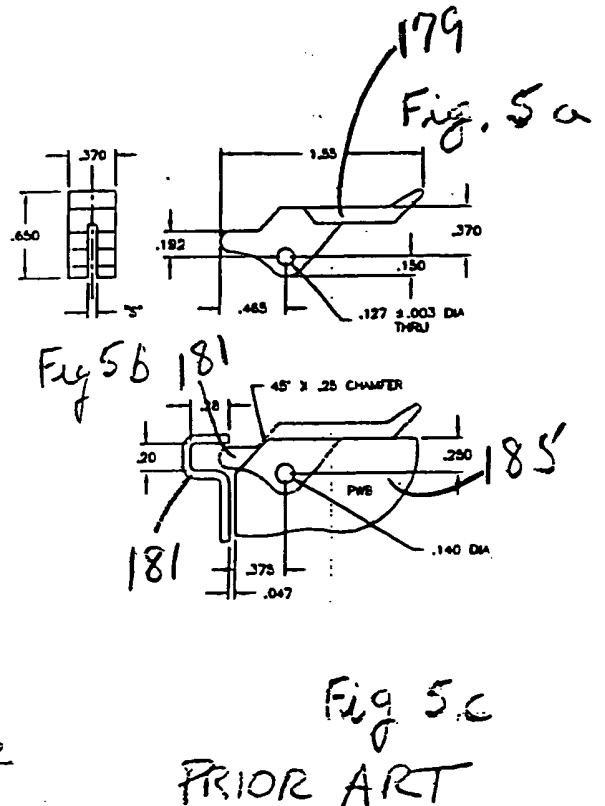
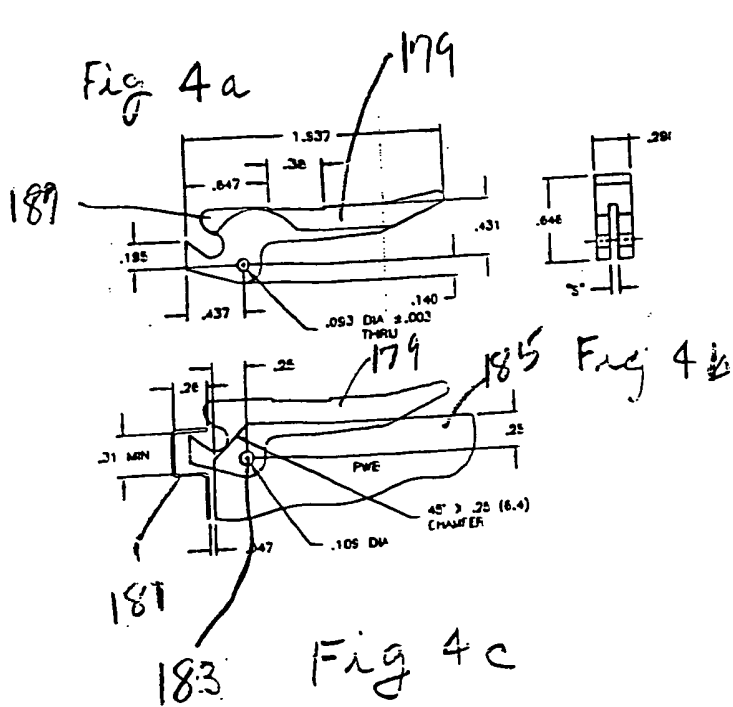
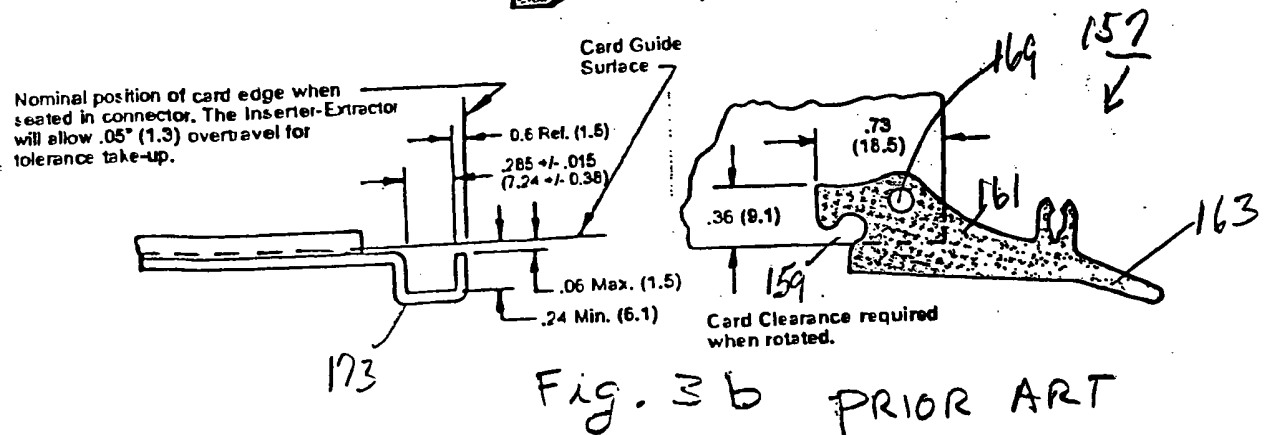
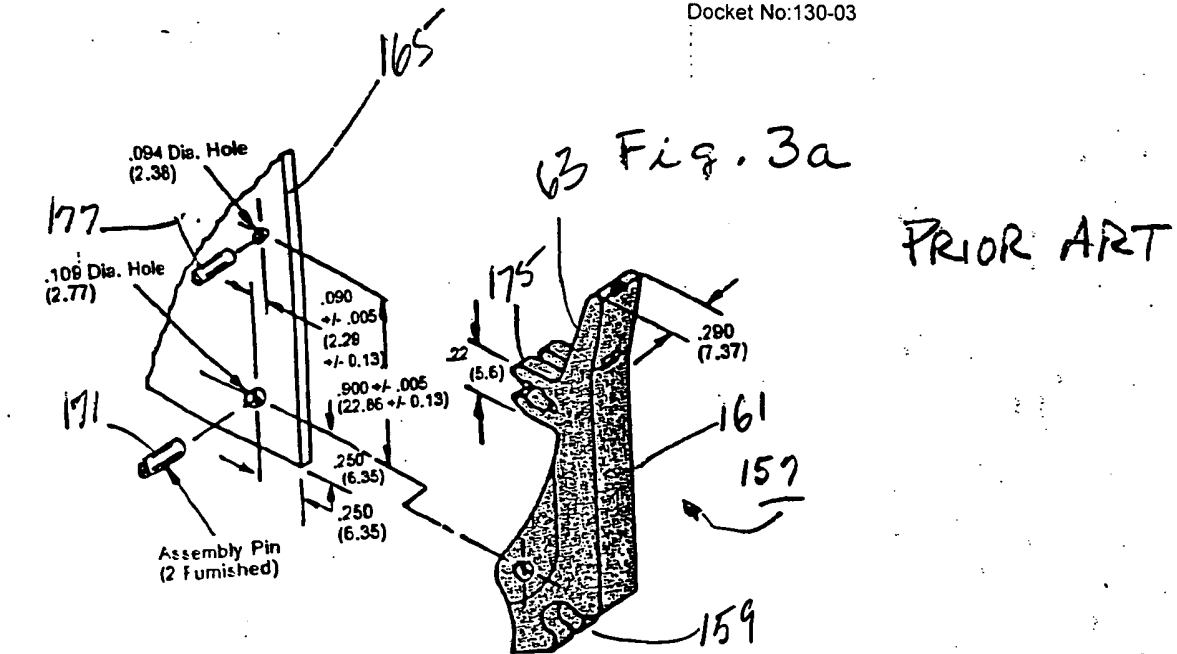
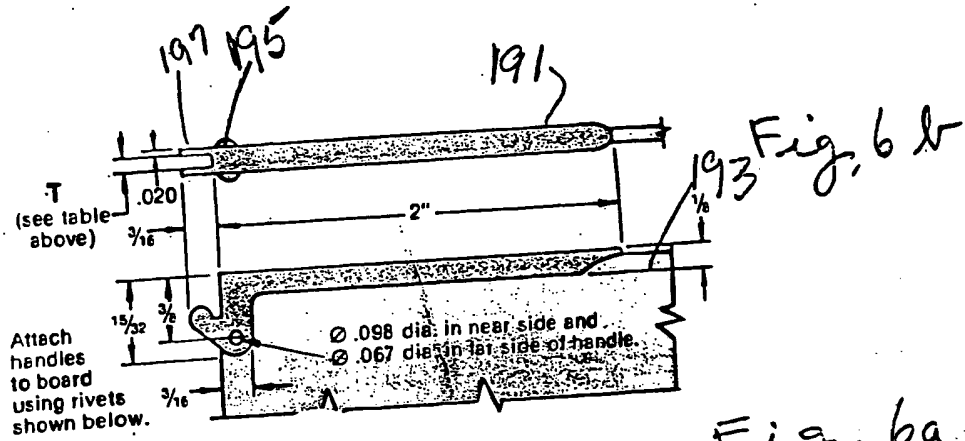


Fig. 2

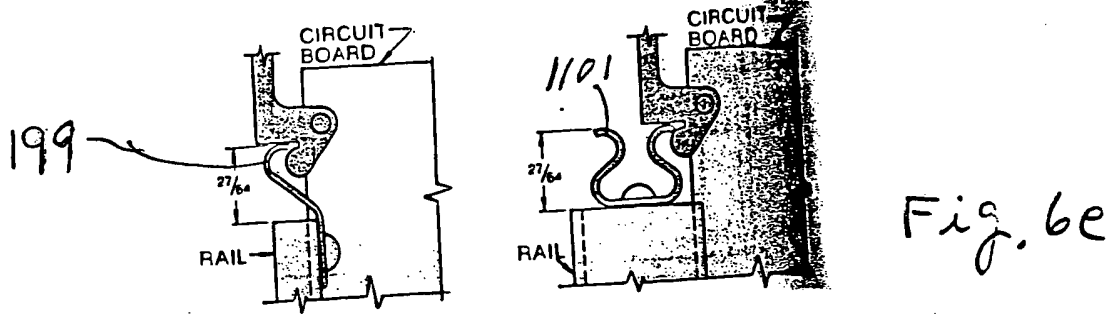
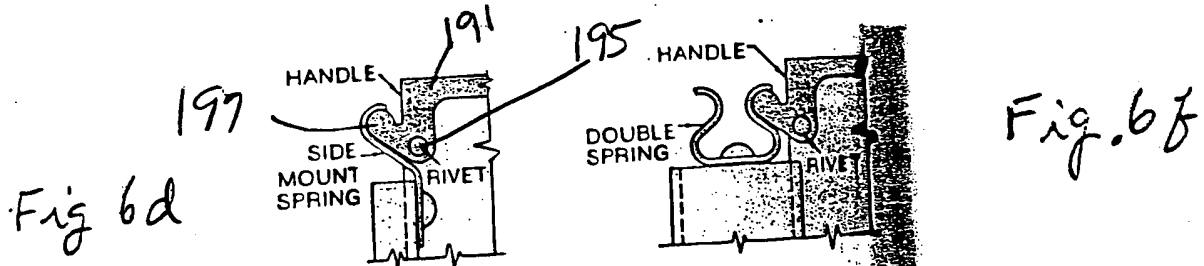
PRIOR ART

1/22





PRIOR ART



PRIOR ART

# LATCH ASSEMBLY

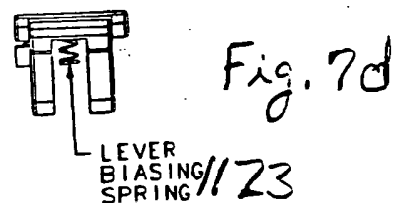
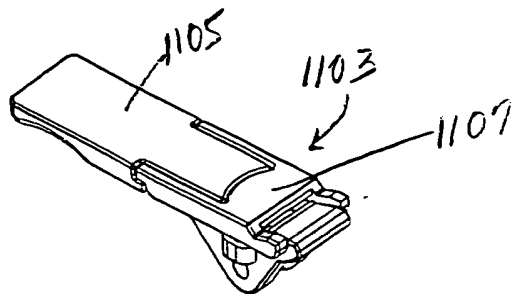
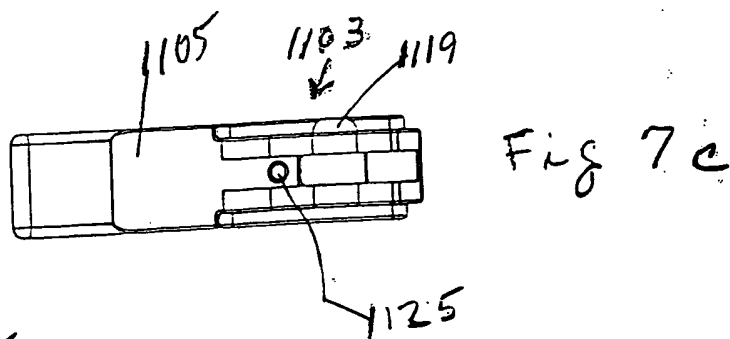
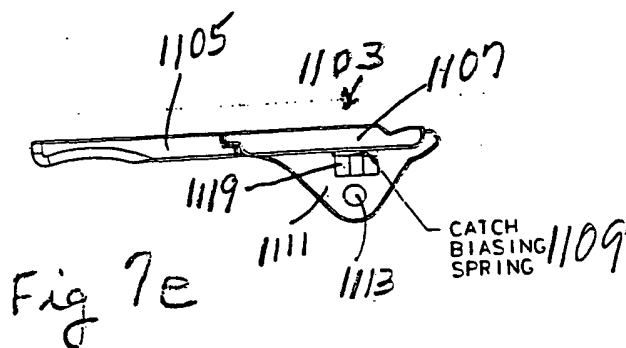
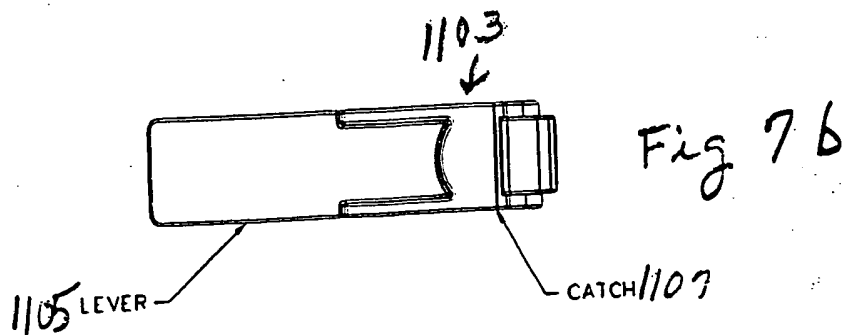
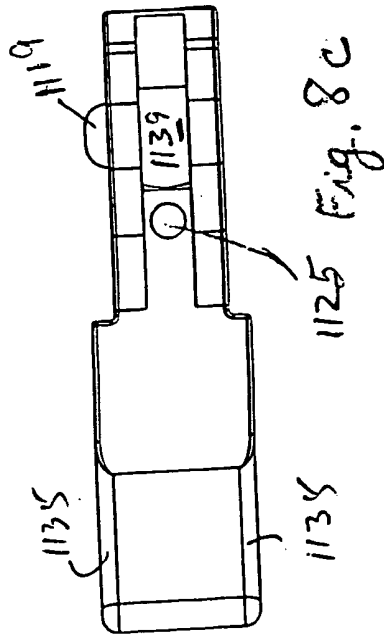
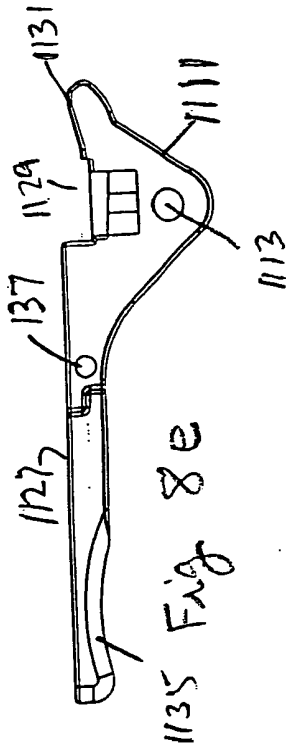
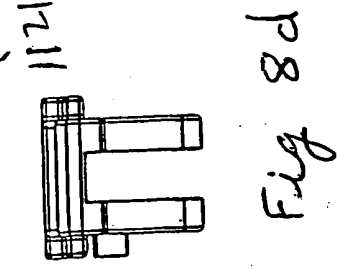
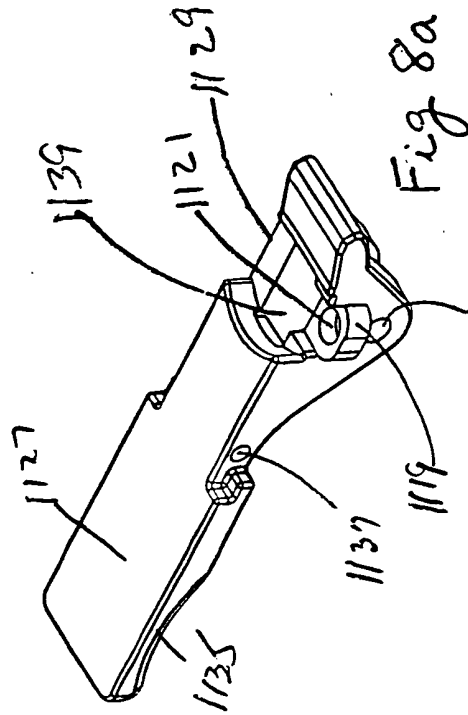
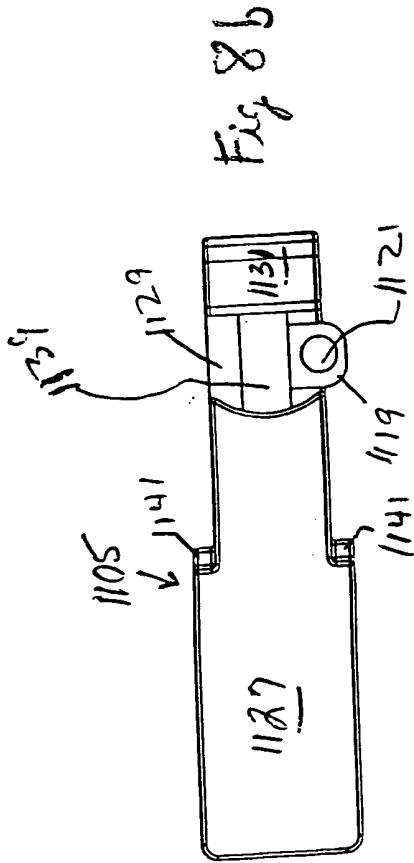


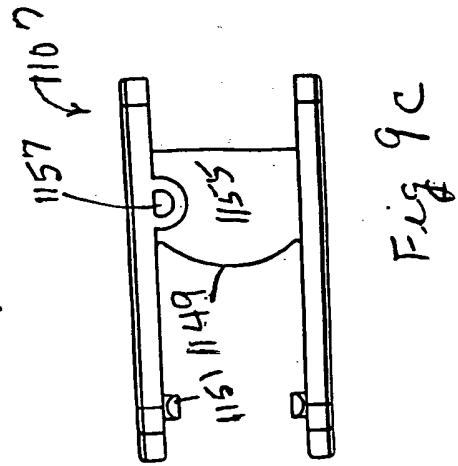
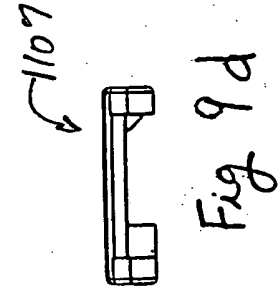
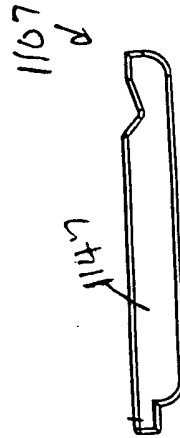
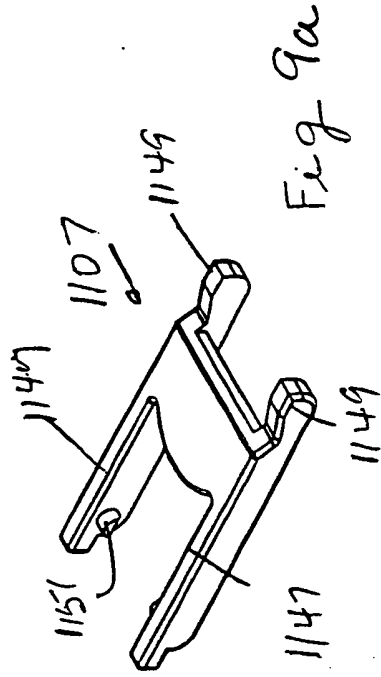
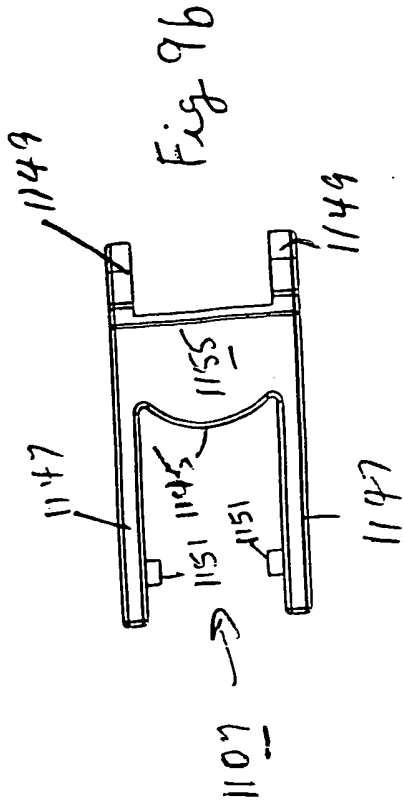
Fig 7a

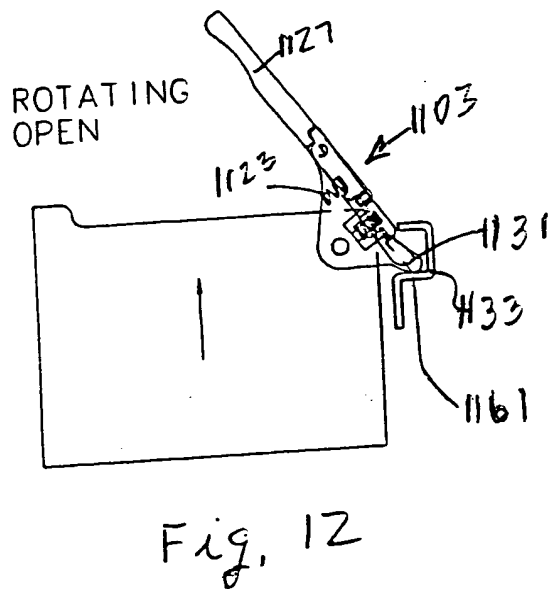
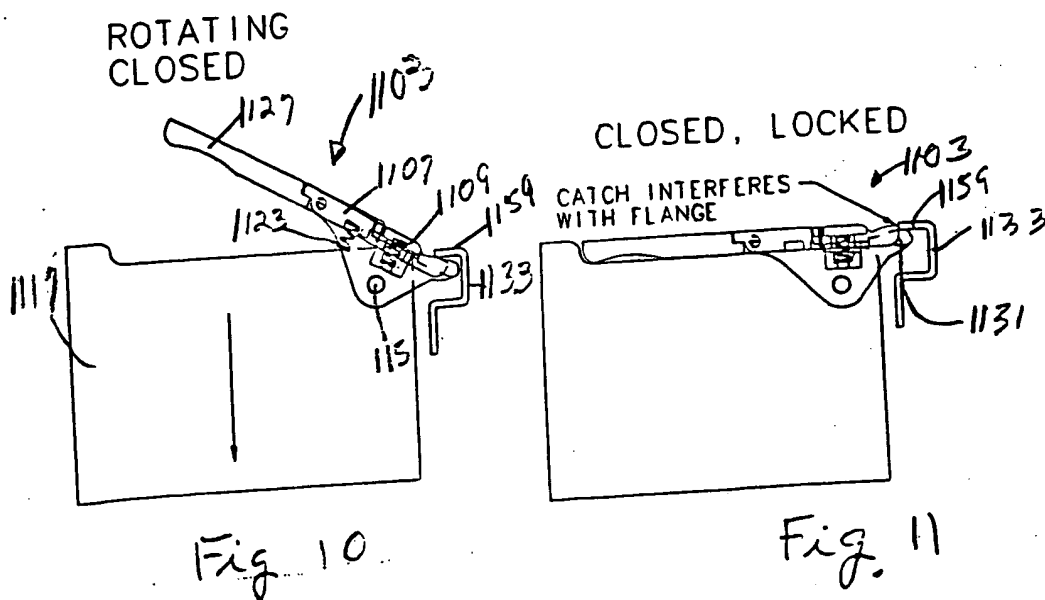
4/22

LEVER



CATCH





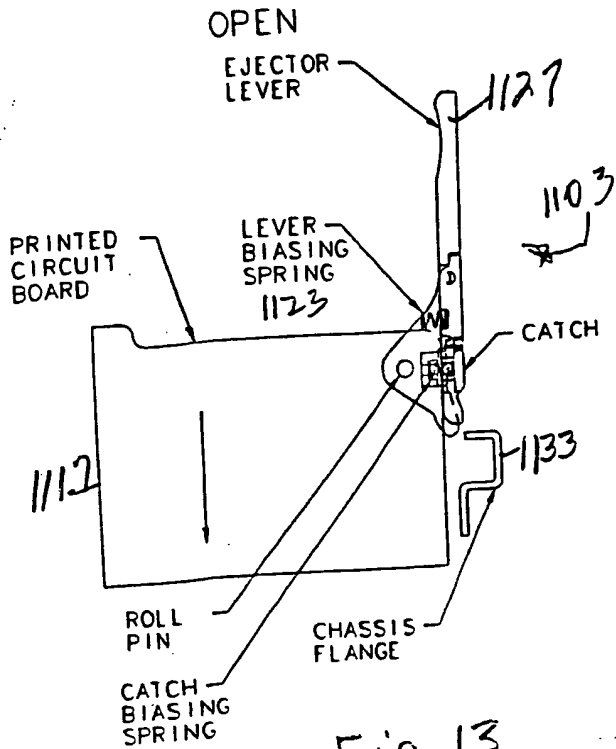


Fig 13

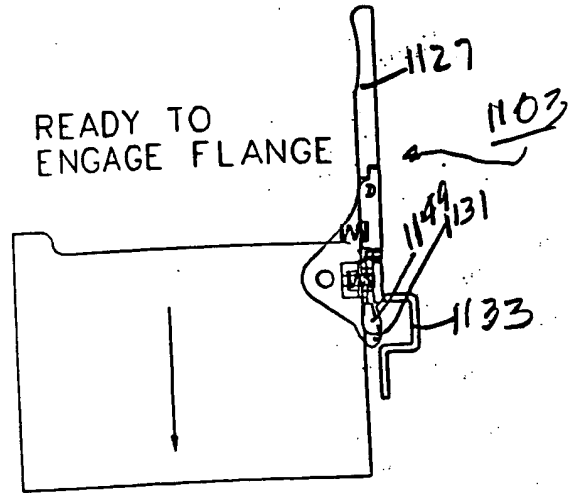


Fig 14

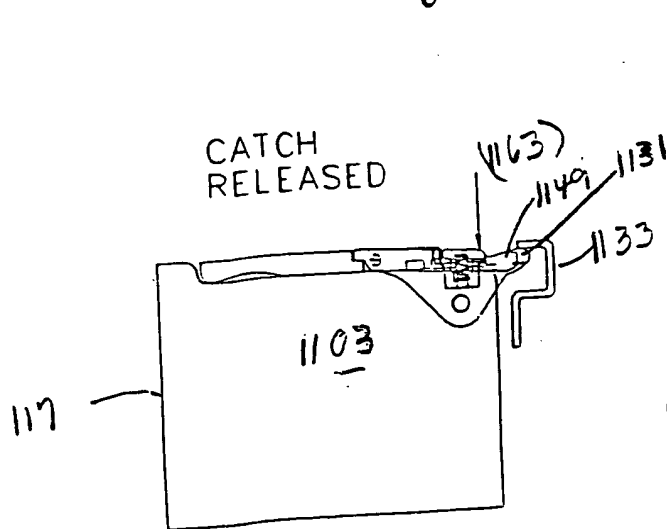


Fig. 15

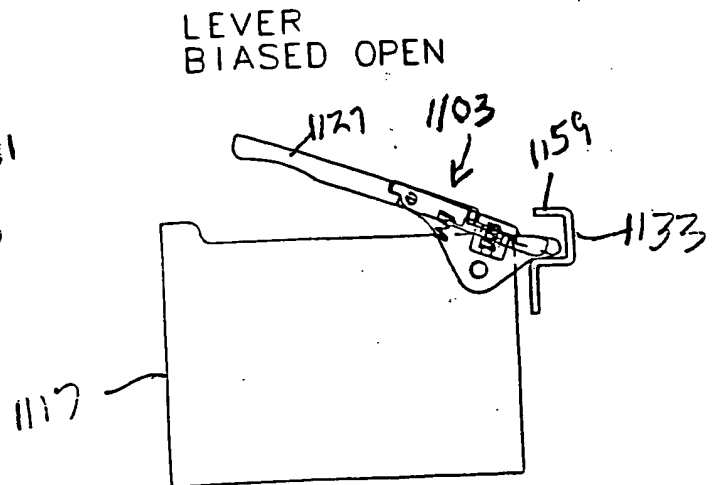
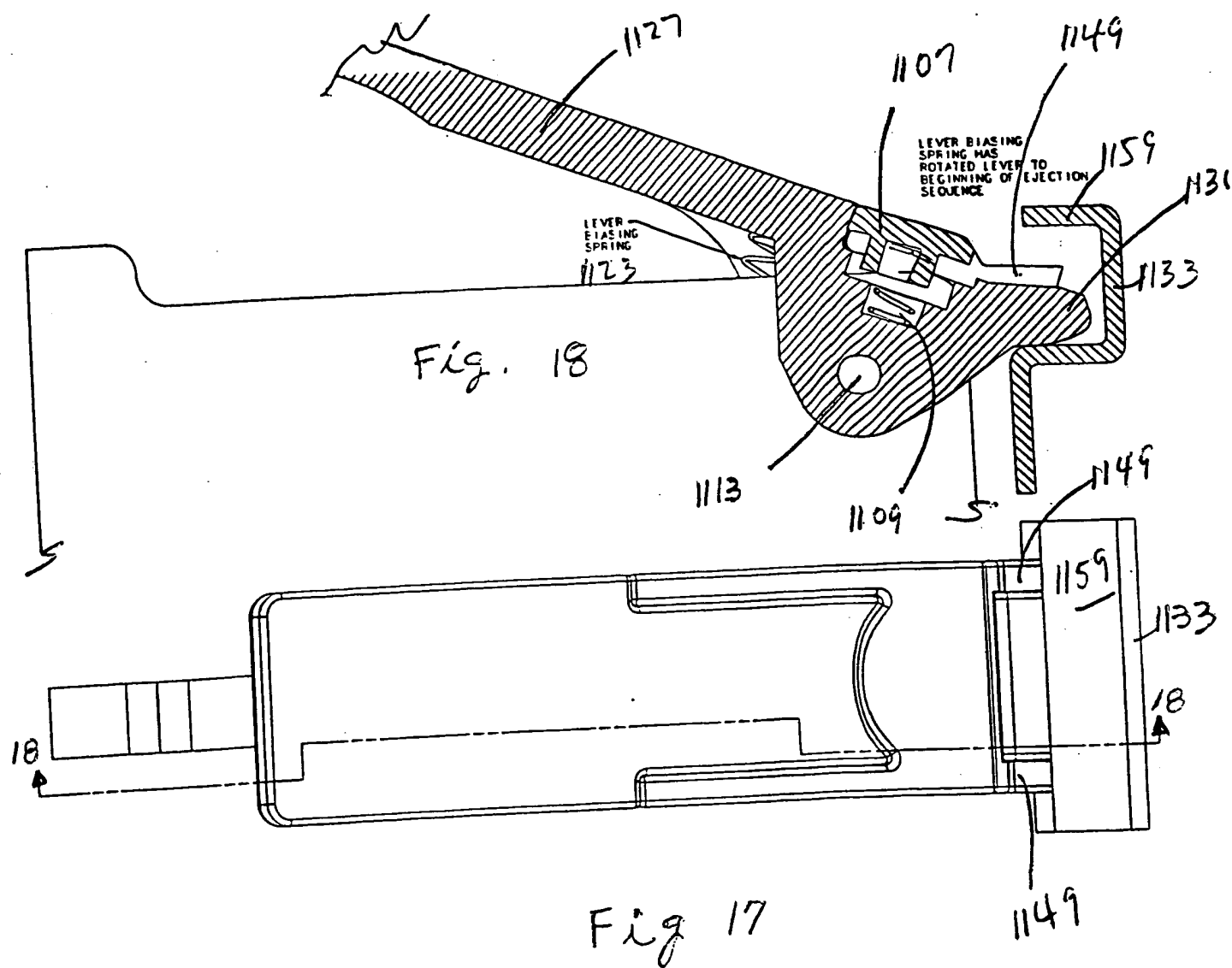
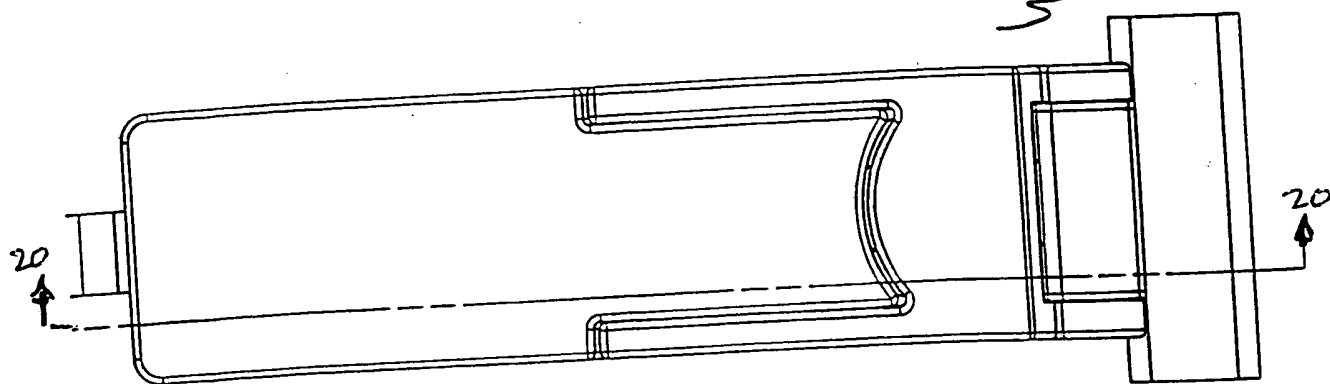
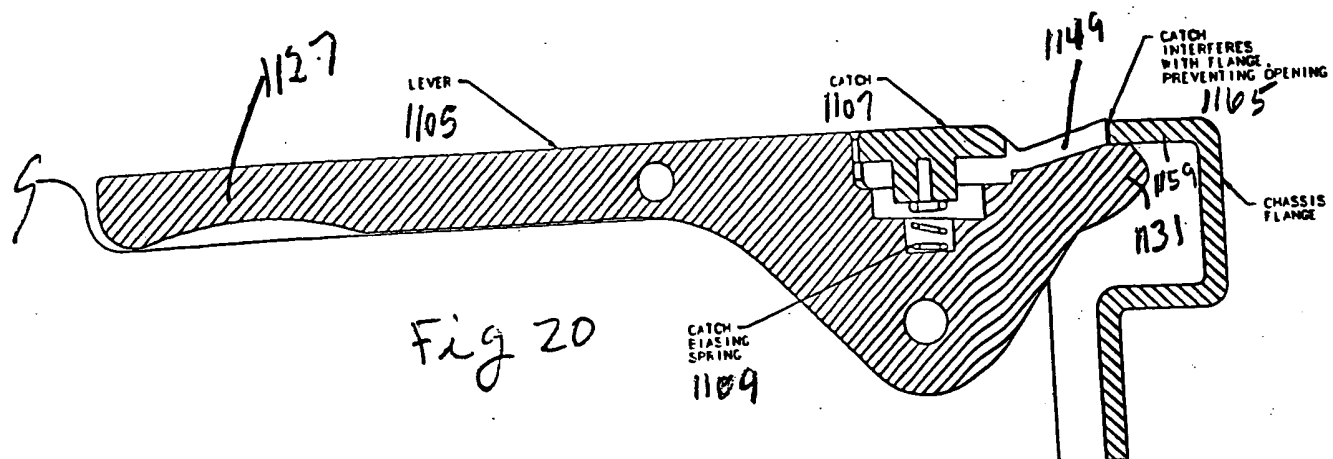


Fig. 16





9/22



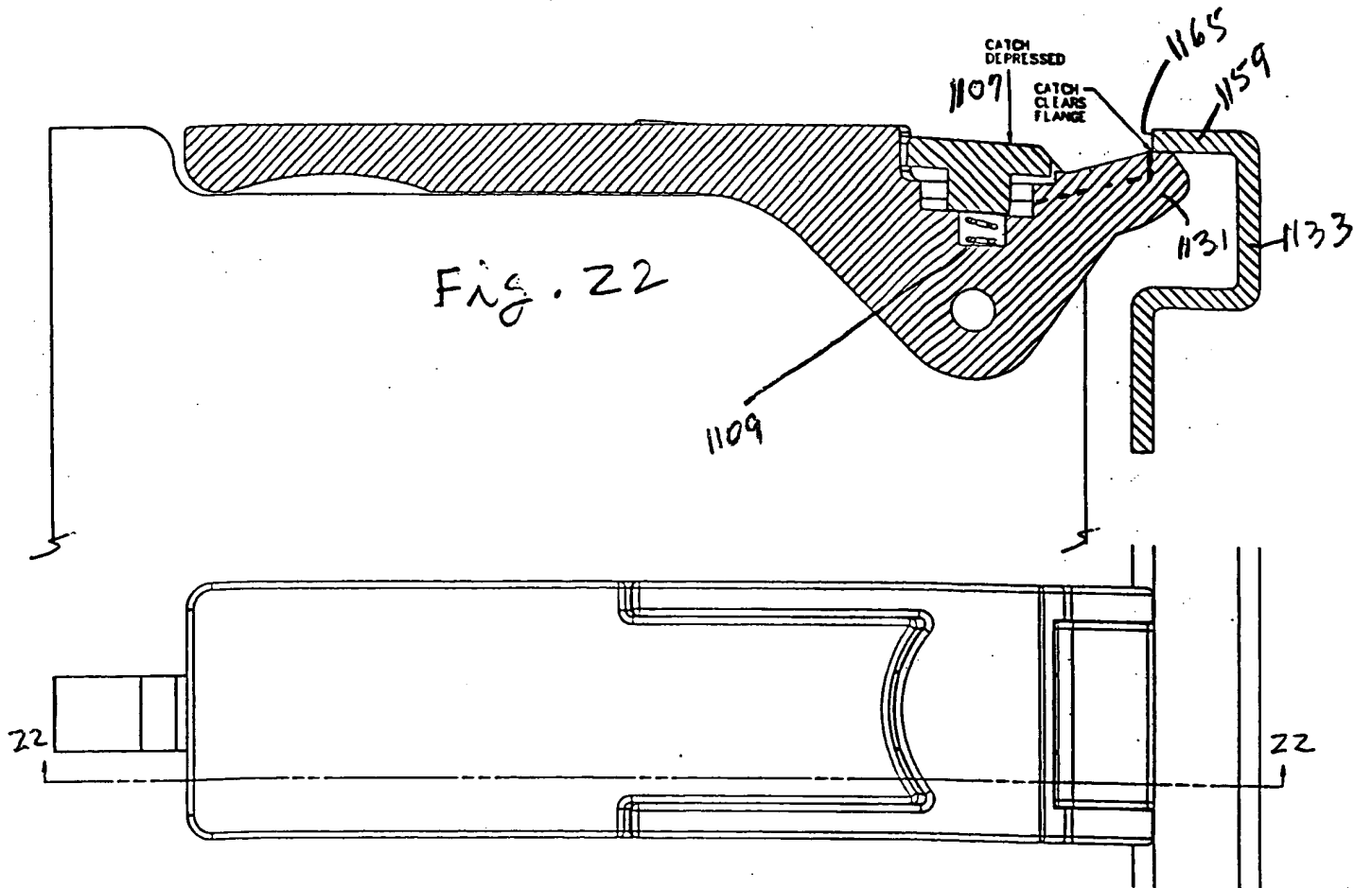
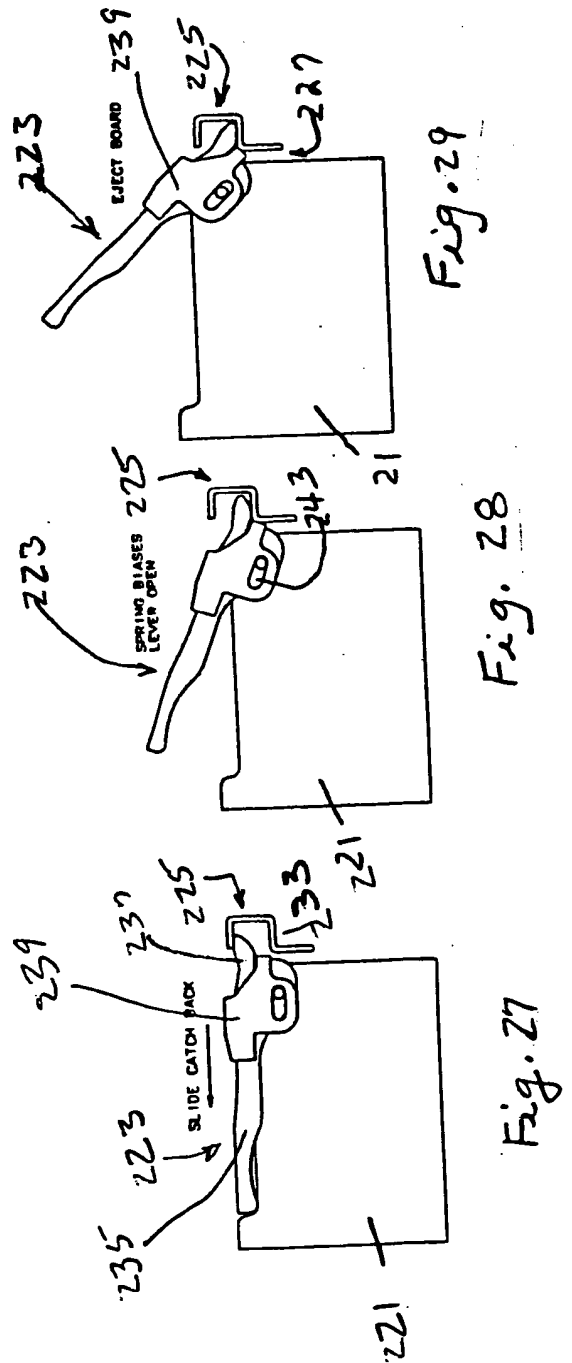
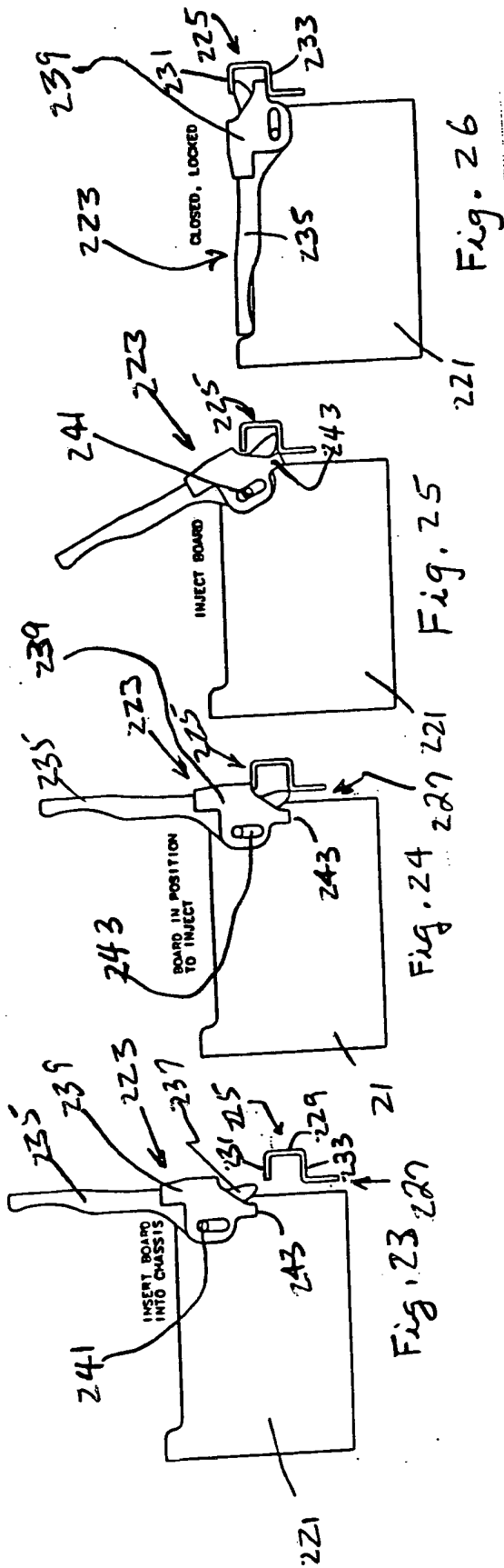


Fig. 21



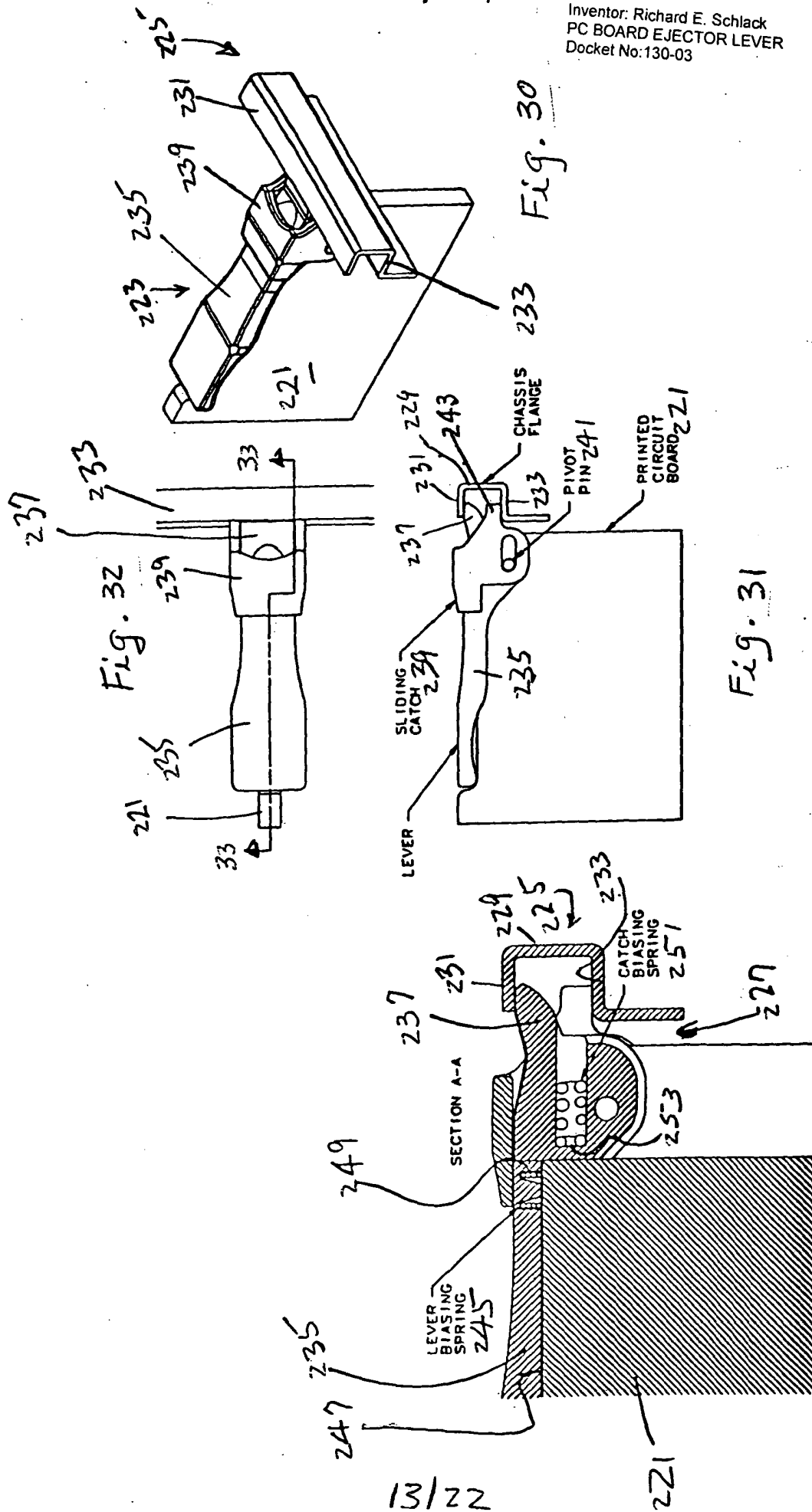


Fig. 33

LATCH  
 ASSEMBLY

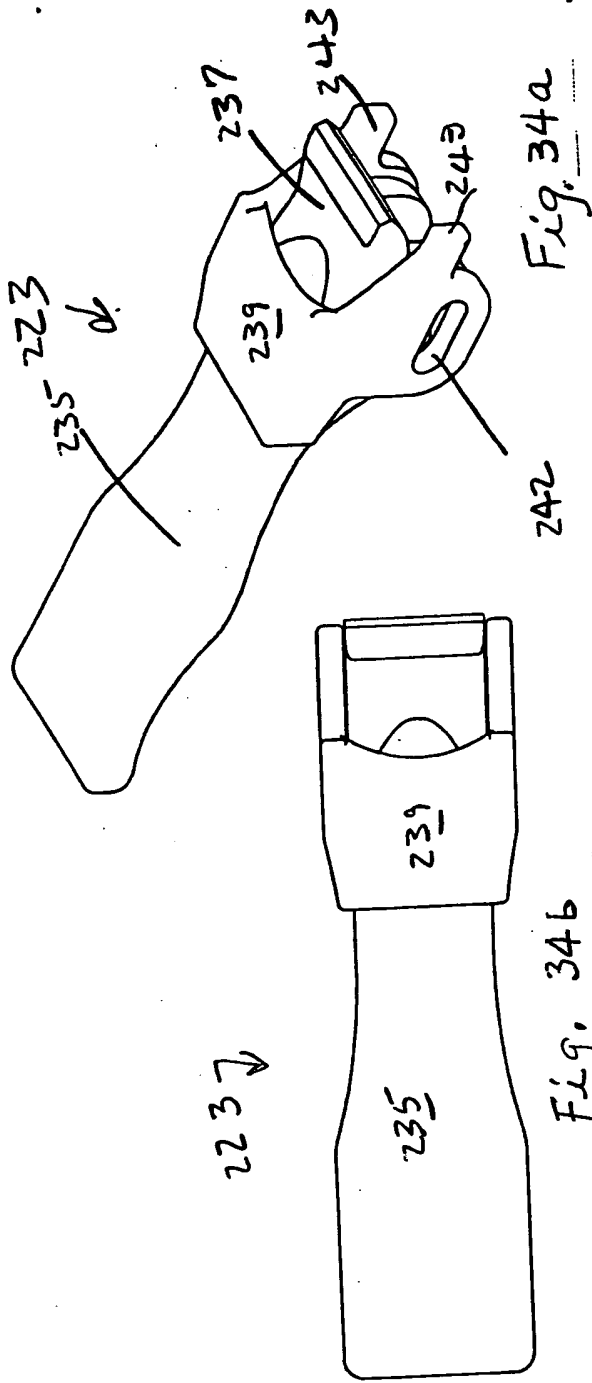


Fig. 34b

Fig. 34a

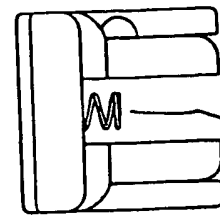


Fig. 34e

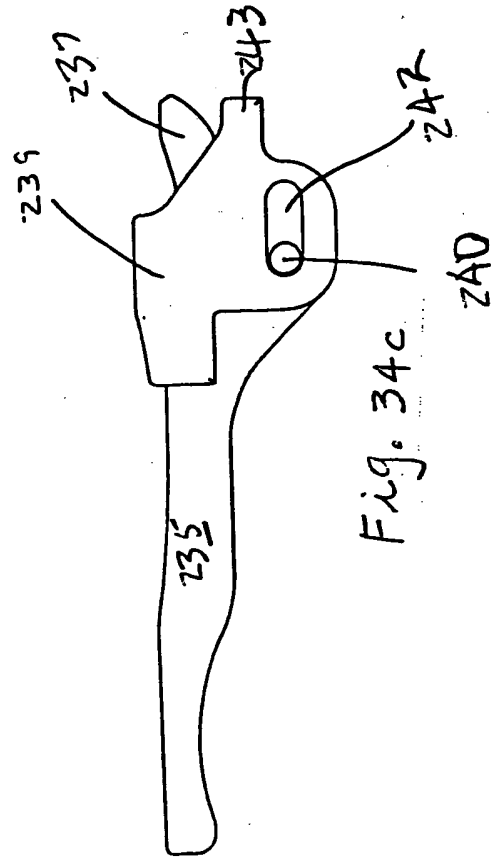


Fig. 34c

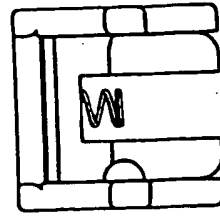
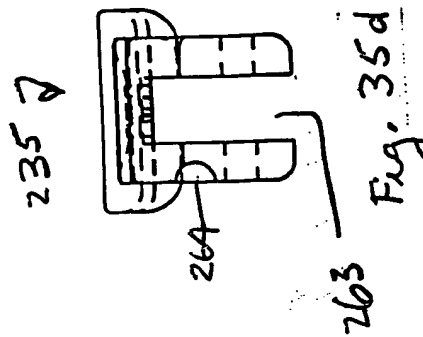
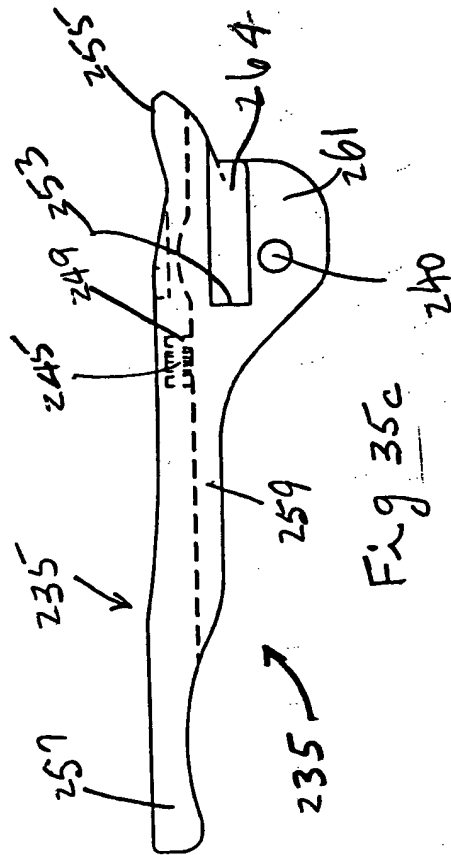
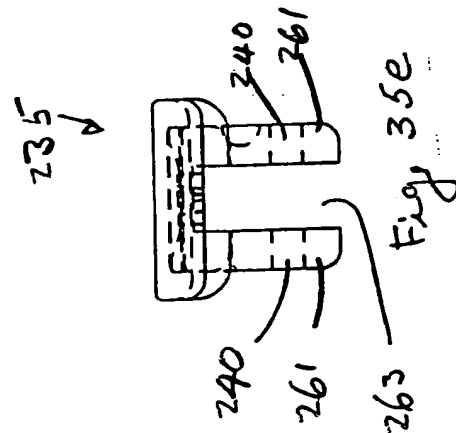
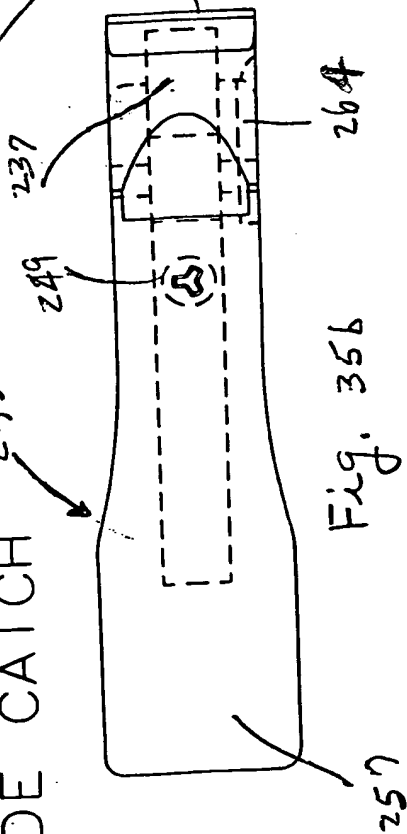
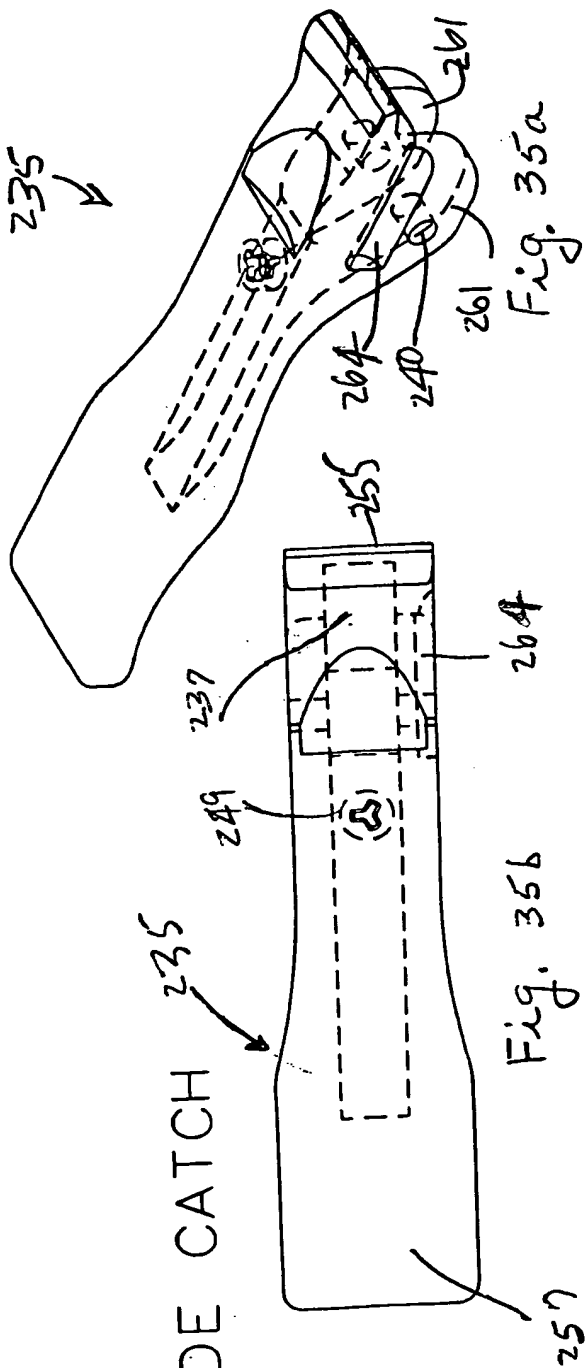
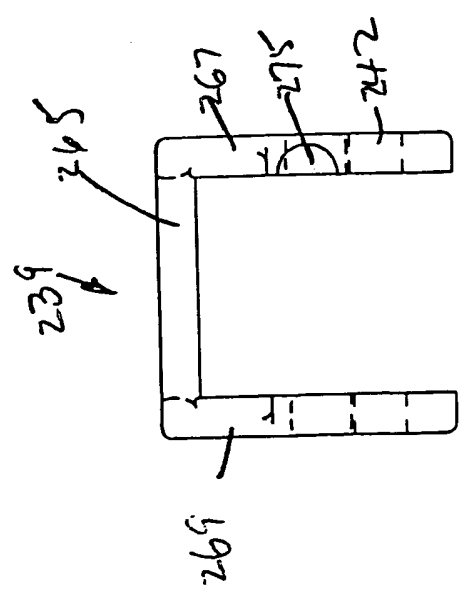
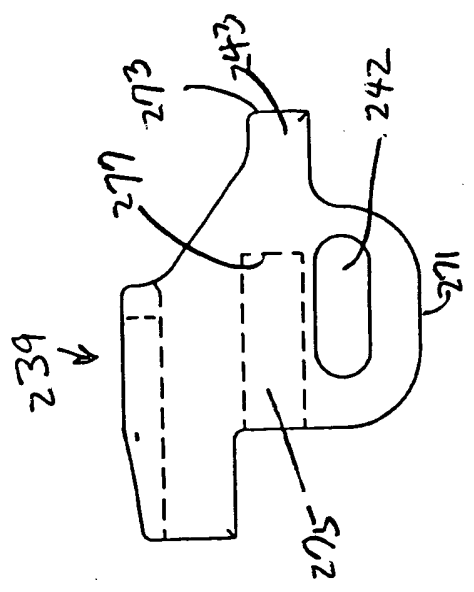
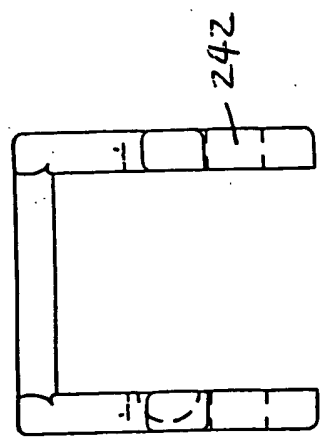
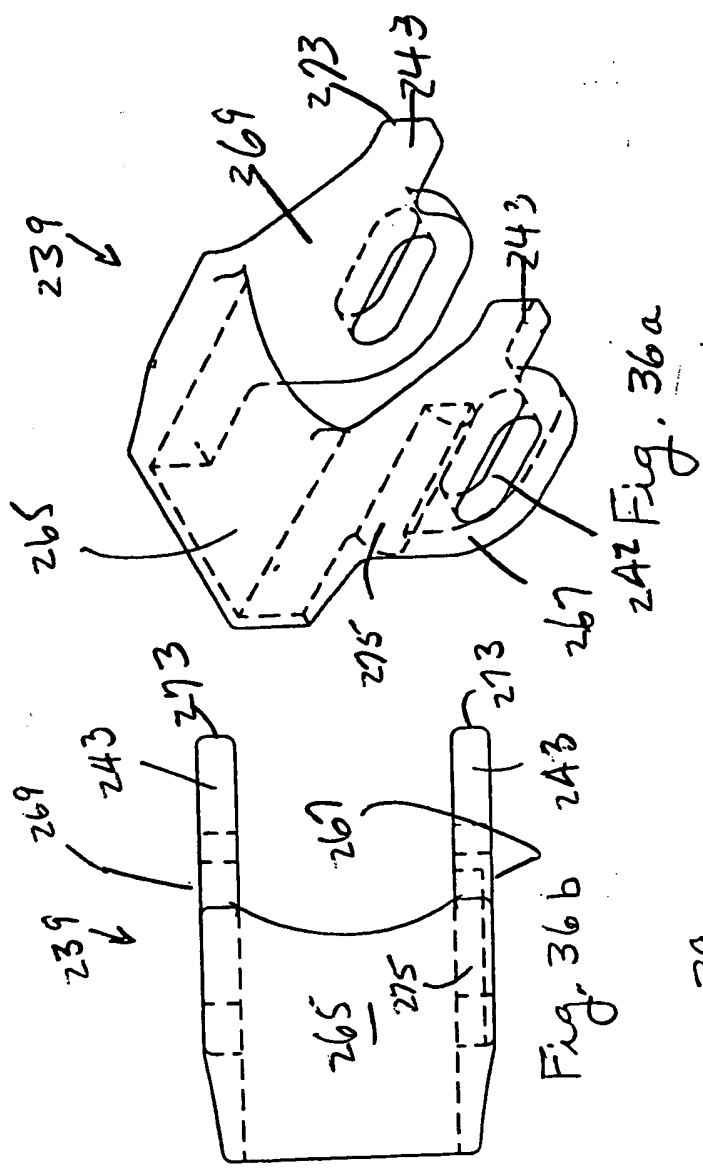


Fig. 34d

# LEVER VERSION USE WITH SLIDE CATCH





SLIDING  
 CATCH

Fig. 36e



321 ↗

LATCH IN USE -  
SPLIT EJECTOR

327 333 331 329

323

325

341

329

335

337

325

339

347

LATCH SPRING OPEN, READY TO EJECT

343

Fig. 38

Fig. 37

333

354

355

341

335

337

CHASSIS FLANGE 325

343

339

PRINTED  
CIRCUIT  
BOARD

345

Fig. 39

LEVER

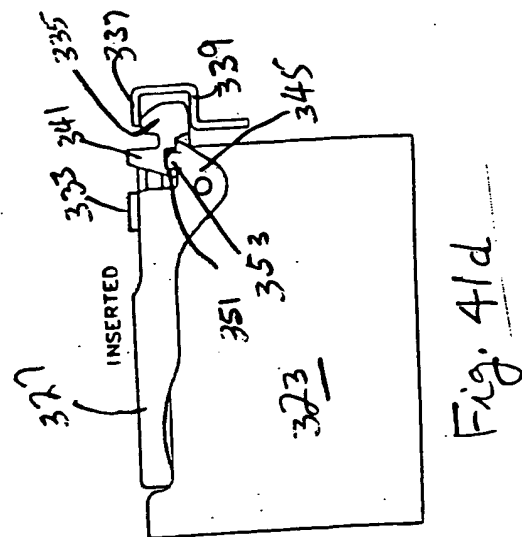
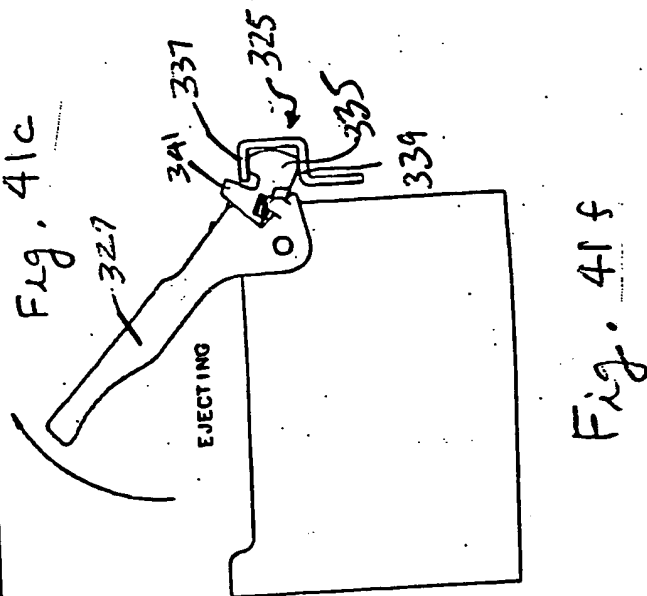
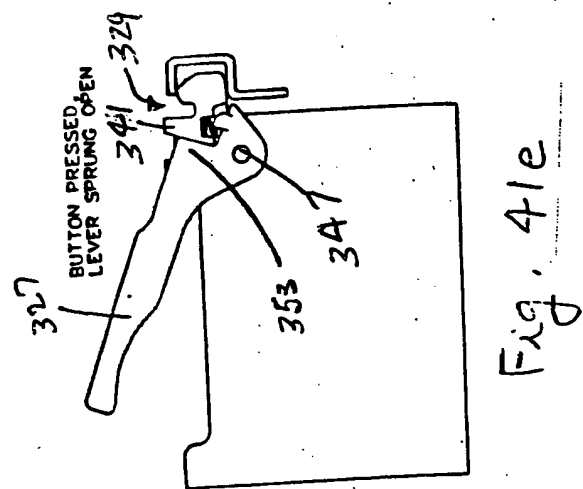
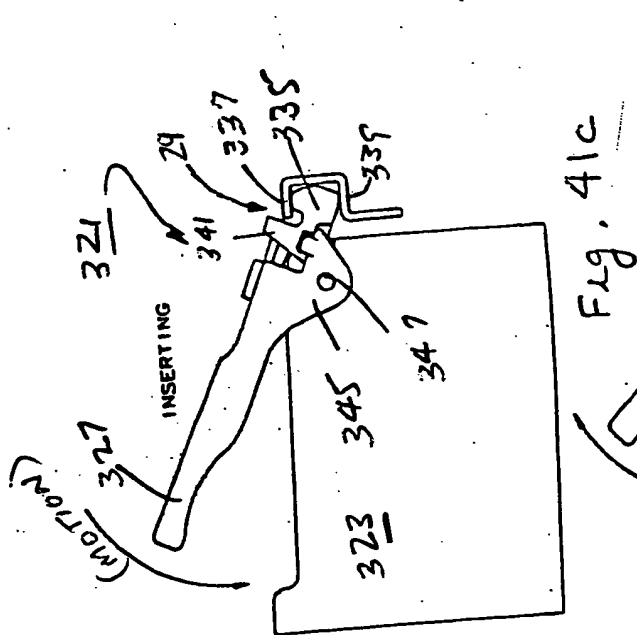
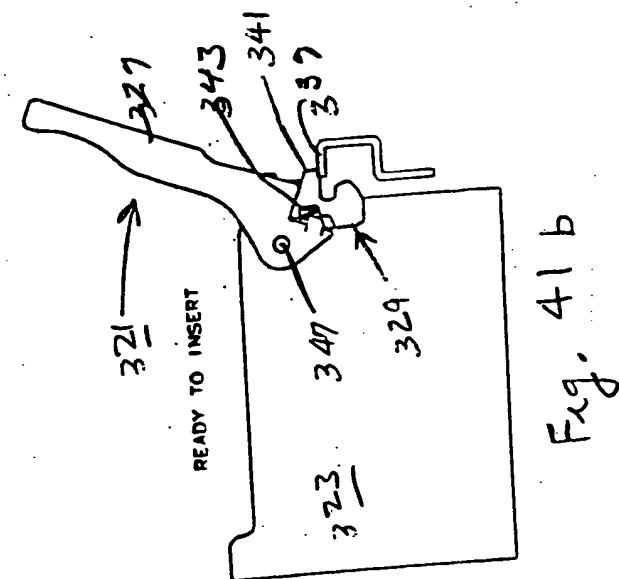
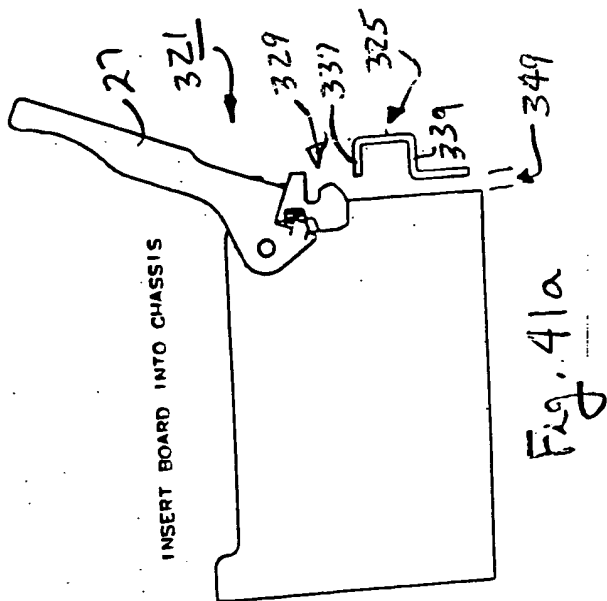
321 ↗

323

347 PIVOT  
PIN

LATCH CLOSED, FULLY INJECTED

345



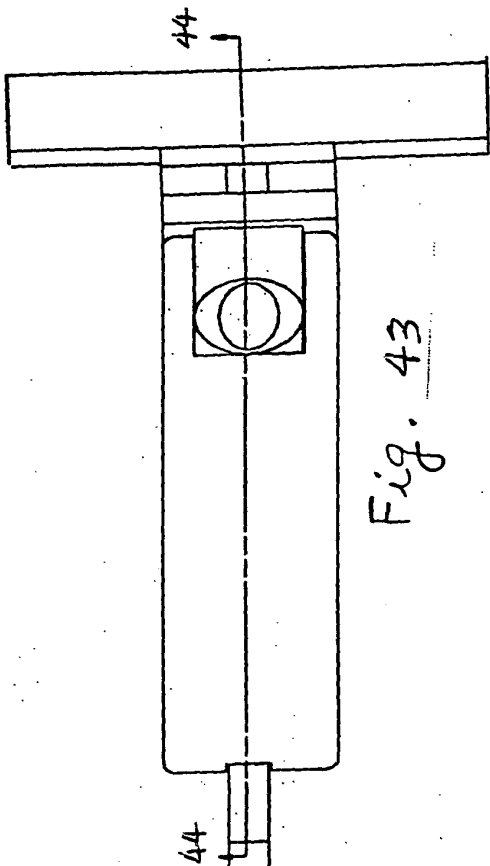


Fig. 43

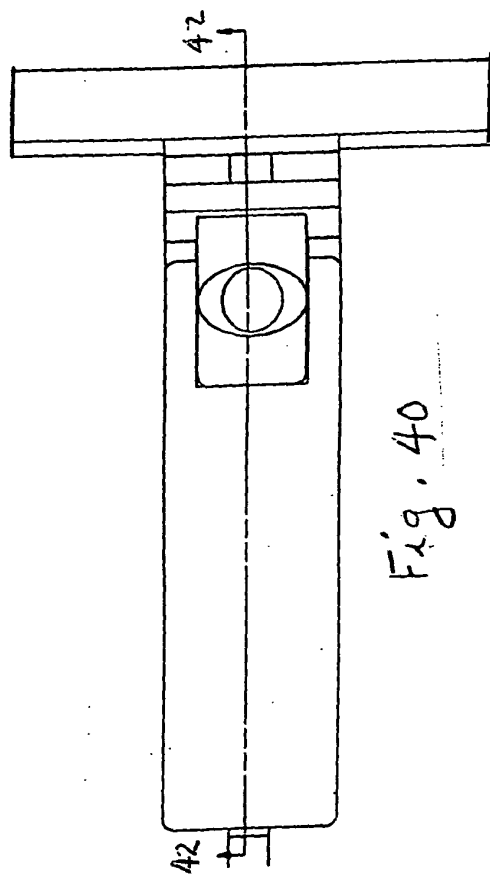


Fig. 40

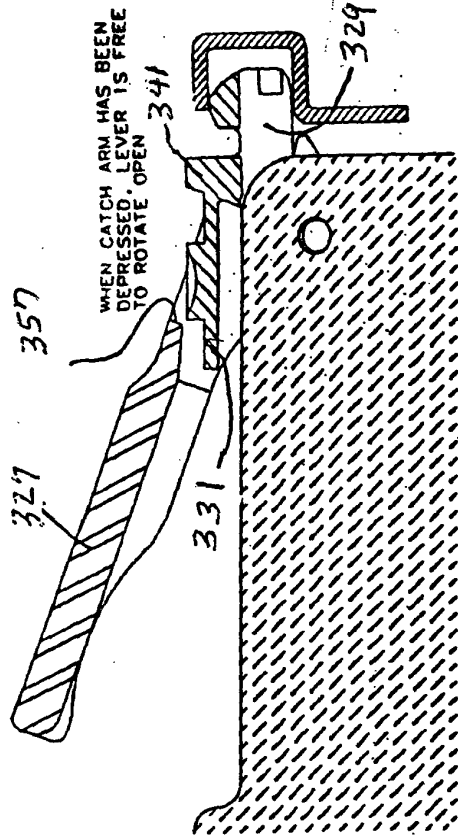


Fig. 44

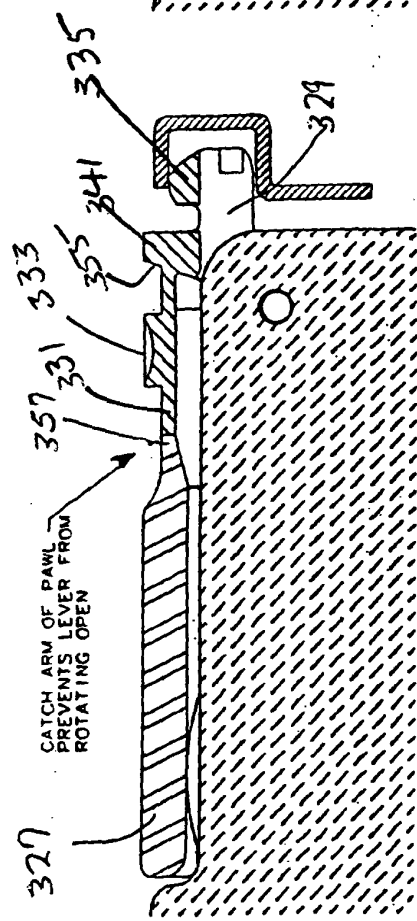


Fig. 42

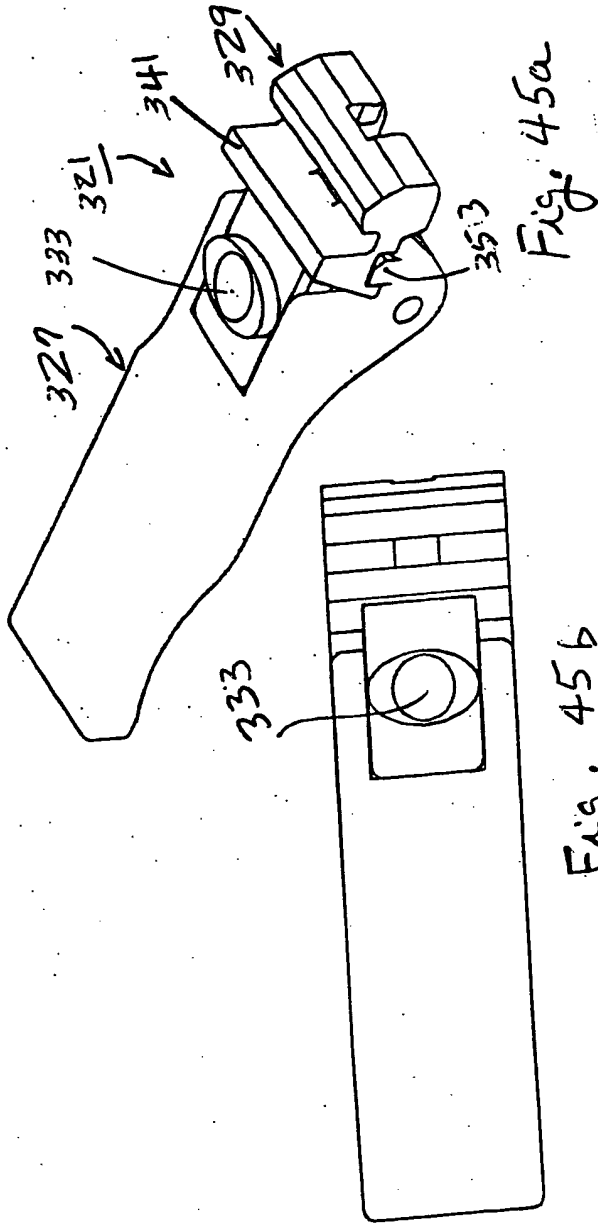


Fig. 45a

LATCH ASSEMBLY -  
 SPLIT EJECTOR

Fig. 45b

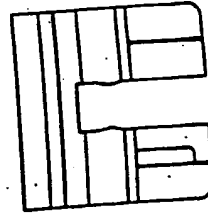


Fig. 45d

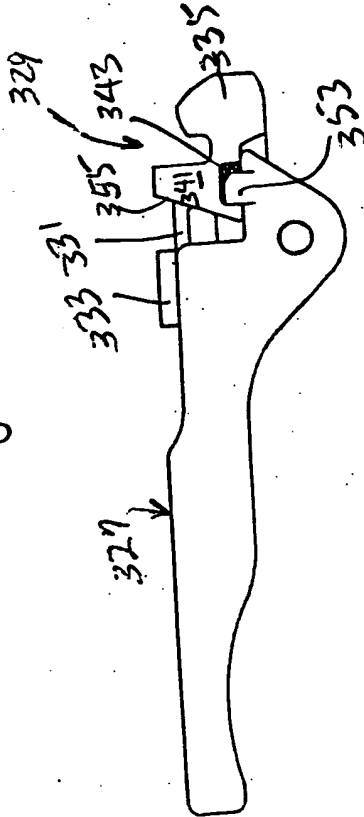


Fig. 45c

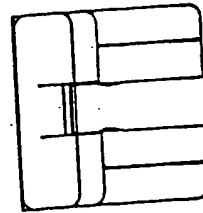


Fig. 45e

LEVER -  
 SPLIT EJECTOR

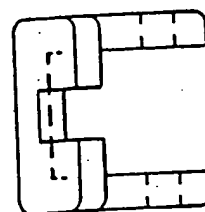
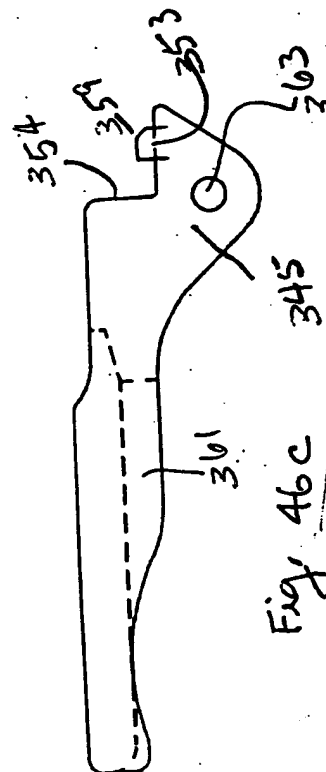
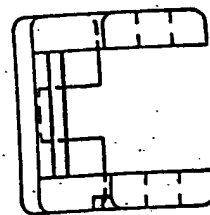
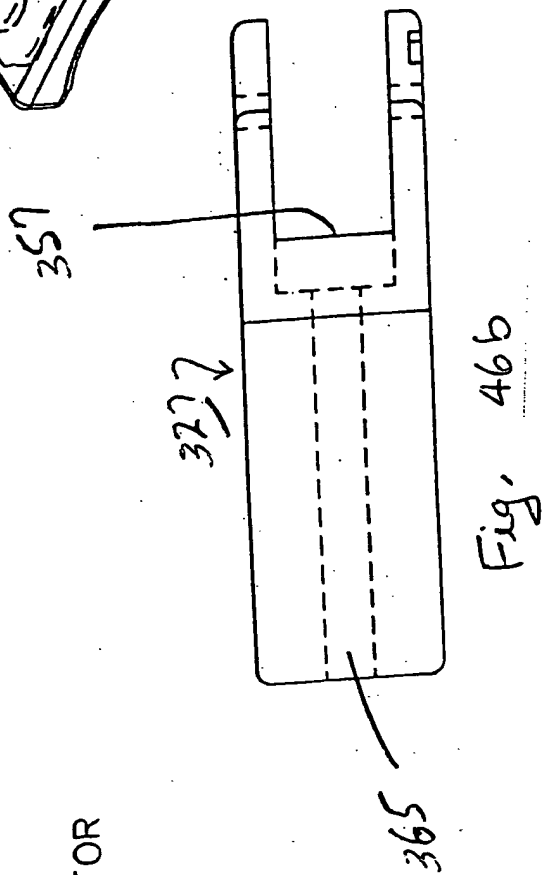
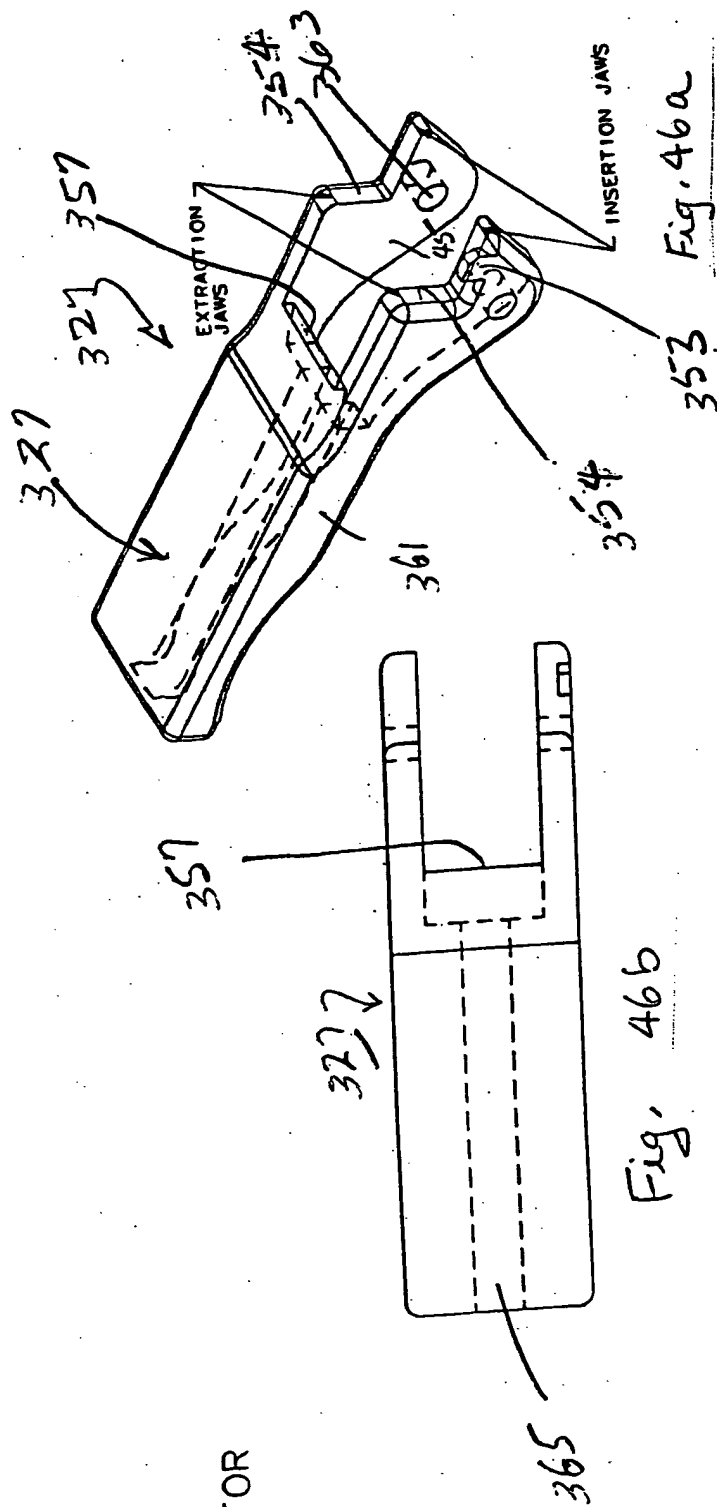


Fig. 46e

PAWL -  
 SPLIT EJECTOR

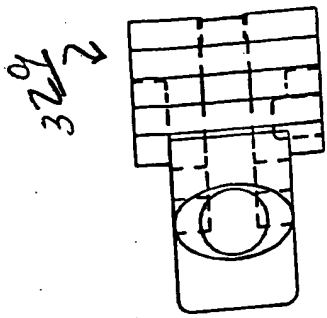


Fig. 47b

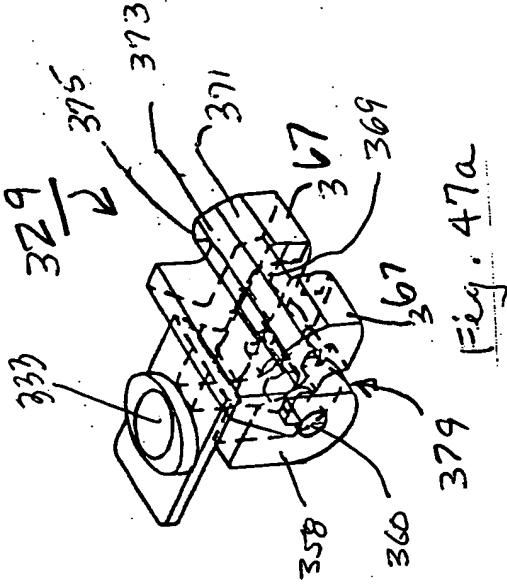


Fig. 47a

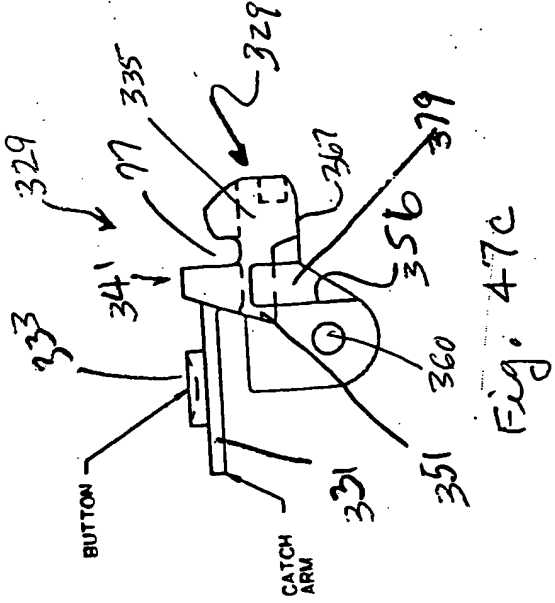


Fig. 47c

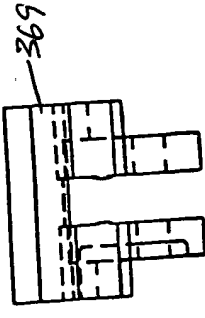


Fig. 47d

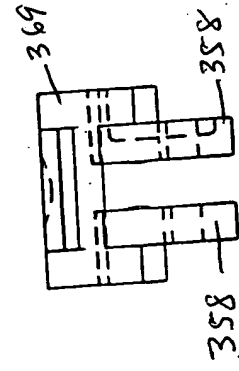


Fig. 47e